

Accomplishments Highlights for May 2001

FRS Population - The FRS population has surpassed the FY 2001 goal of 250,000 records. The FRS has created 554,688 unique facility records as of May 30, 2001. This surpasses our FY 2002 goal of 500,000 records!

Network TPA - FRS received its first Trading Partnership Agreement (TPA). The State of Nebraska and Region 7 signed the TPA for facility identification data in May. The agreement has received wide publicity through the trade journals, and is proof of an agreement process which can be developed in a timely fashion, thus providing a framework for data sharing and data management.

As of May 30, 2001, FRS has over **554,688 unique facility records linking over 703,932 program interests**. Program Systems include: TRI Reporters for the last 11 years, the universe of hazardous waste type facilities including TSDs, LQGs, and SQGs and BRS 1997/1995 reporters in RCRAInfo, RMPs, PCS-Majors, AIRS/AFS, NET and NTI from OAQPS, the State of Pennsylvania master records from PA-EFACTS, the South Carolina EFIS file, the Mississippi EN-SITE system, and the Utah CIM records.

Over 85% of all current FRS records are stand alones from just a single media system, but some FRS records have nine environmental programs identified at the site/facility!

The big jump in the population of FRS is from the incorporation of the universe of the RCRAInfo system. OSWER-OSW Staff, who re-engineered the RCRIS and BRS Systems, played a big supporting role in this task. Thank You so much!

The NET/NTI databases were received from OAQPS but data quality areas have been identified in the locational data values. The Regional Data Stewards now have the data. A big thanks to OAQPS for giving the FRS Team a workable data file!

Over 580,000 RCRAInfo records were received and are now being loaded into FRS. A review and examination of the file structure and data allowed for many of these records to load through the automated processing routines. Thanks to the OSW Information Branch for a great job in data quality!

The next national data sets will be CERCLIS and SDWIS.

SDWIS staff were presented with critical questions in February which need to be resolved before their records can be integrated into FRS. The FRS Team is waiting for a response to these questions.

CERCLIS discussions have stalled on mapping CERCLIS to the FRS. Staff availability on both teams has led to a scheduling problem. Challenges lay ahead in data elements and mapping fields from CERCLIS to FRS to ensure the data has integrity.

State Data Transfers - FRS has ongoing data exchanges with Pennsylvania, South Carolina, Utah, Mississippi, and Indiana for facility data sharing. Additionally, **Ohio** has a CORE facility system which maps very closely to the FRS. Sharing activities are expected to start soon, with Ohio providing over 53,000 records in the CORE database to be shared with FRS. **Nebraska** is expected to provide a facility file of over 21,000 records in the near future. **Texas** has expressed interest in working with the FRS Team, and that interest has been raised to the State Commissioner's level. **North Carolina** has approached the FRS Team and is considering some sharing opportunities. **New York** is looking at some unique options using the FRS records. Other States have paused their activities awaiting the lessons learned from other states in sharing facility data with EPA.

OECA: FFIS - Working with OECA, the FRS Team is updating the Federal Facility flags in the FRS records. OECA provides \$15K to support FRS enhancements to the Federal Facility designation. Work is on-going. The schedule is aimed at supporting the Federal Facility designation by September 2001.

OECA: AFS Compliance - The FRS Team and the OECA staff managing the AFS-Compliance database have resolved data issues with closed, inactive, and temporary records in AFS. These records and linkages with AFS Compliance will continue to be worked on along with the OAQPS records from NET/NTI. Integration is expected to be high among these three databases.

OECA: ICIS and FRS - The FRS Team continues to meet with the OECA Modernization Team. The goal of these discussions is to have ICIS use FRS as its front end module for facility information.

FRS and XML Tags - The FRS Team has worked with the EDR Team to link between the FRS and the EDR. The EDR has "registered" the FRS XML tags. The facility identification data XML tags have been approved by the Facility Data Action Team, and have been adopted by the One Stop Small States Pilot Group. The FRS Web site now displays these XML tags and schemas.

Facility Data Charter - The Facility Data Action Team has approved a model DET for Facility data, a model Trading Partner Agreement for facility integration, and has started to compile an Inventory of State Activities with FRS.

Regional Data Stewardship - Regions have submitted their FY 2001 funding for data quality efforts, data linking, and state coordination support. Only Region 8 in Denver has not provided their funding documentation to FRS. The Regions have requested a Data Steward meeting this fiscal year, and plans for that meeting are underway.

FRS and LDIP - OIC co-chaired a meeting of HQ and Regional staff on the LDIP. Regional priorities were discussed, and the stakeholders entertained the request to focus resources and attention to the FRS records needing improved locational values. Changes need to be made to the business rules which govern the Locational Reference Table population of locational values to accommodate State locational values that are not fully compliant to EPA MAD codes.

Future Milestones

Population of FRS - Additional State Master Files will be loaded as they are ready. It is expected that Ohio and Nebraska will be loaded to FRS in June or July. Arizona is hopefully going to join the efforts soon.

Over 180,000 program records, from the national systems, are still under manual review because of various data quality concerns or awaiting locational data from the legacy system. PCS still proves to be difficult in linking to or creating an FRS record.

FRS Database and Web Site - Internet programming continues to meet the OECA requirements for the sensitive Docket records, as well as searching for and retrieving federal facility records.

FRS Data Retrieval - The One Stop State access of FRS facility files available on a come and get basis from XML on a web server is under review.

Matters Needing Further Discussions and Resolution

Integration of the National Compliance Data Base - It has become increasingly difficult to handle the NCDB system managed by OECA. Regional systems contacts are not being maintained and this has caused a major communication and coordination problem. OECA is approaching the problem from the efforts working with the new ICIS activities. That will not provide FRS much relief in a timely fashion.